

IFW



TRANSMITTAL LETTER
(General - Patent Pending)

Docket No.
03940005AA

In Application of: **C. Townsend, et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/070,920	June 26, 2002	Unassigned	30743	1632	2990

Title: **IMPROVEMENT OF CLAVULANIC ACID PRODUCTION**

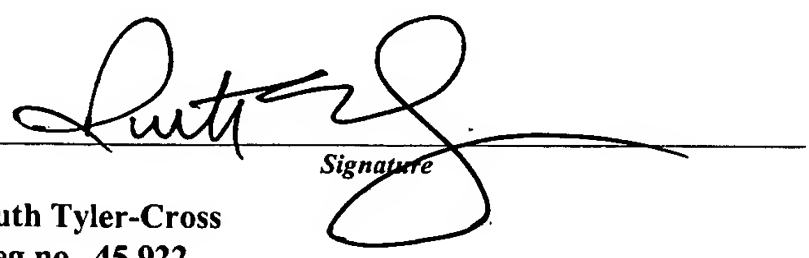
COMMISSIONER FOR PATENTS:

Transmitted herewith is:

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT; COPY DECLARATION AND POWER OF ATTORNEY; COPY CORRECTED OFFICIAL FILING RECEIPT

in the above identified application.

- ☒ No additional fee is required.
- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **50-2041** as described below.
 - ☐ Charge the amount of _____
 - ☒ Credit any overpayment.
 - ☒ Charge any additional fee required.


Signature

Ruth Tyler-Cross
Reg no. 45,922
Whitham, Curtis & Christofferson, P.C.
11491 Sunset Hills Road, Suite 340
Reston, Virginia 20190
703-787-9400

Dated: **September 20, 2004**

I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

HAND DELIVERED

Typed or Printed Name of Person Mailing Correspondence

CC:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

patent application of

C. Townsend, et al.

Serial No.: 10/070,920

Group Art Unit: 1632

Filed: June 26, 2002

Examiner: Unassigned

For: IMPROVEMENT OF CLAVULANIC ACID PRODUCTION

Commissioner of Patents and Trademarks

P.O. Box 1450

Alexandria, Virginia 22313

REQUEST FOR CORRECTED FILING RECEIPT

Sir:

The undersigned respectfully requests a corrected filing receipt for the above-identified patent application. In particular, it is requested that the title of the application be changed from - - **CLAVULANIC ACID PRODUCTION**- -to-- **IMPROVEMENT OF CLAVULANIC ACID PRODUCTION**--as reflected in the attached copy of the filing receipt. Since the title of the applicaiton was correctly shown on the Declaration and Power of Attorney, issuance of a corrected filing receipt is in order. Since this error was due to the Patent and Trademark Office, no fee is submitted herewith.

Respectfully submitted,

Ruth Tyler-Cross

Registration No.: 45,922

Whitham, Curtis & Christofferson, P.C.

11491 Sunset Hills Road, Suite 340

Reston, Virginia 20190

(703) 787-9400

Customer number: 30743



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/070,920	06/26/2002	1632	678	03940005TA	8	30	7

Whitham Michael E , Tyler-Cross Ruth E
Whitham Curtis & Christofferson
11491 Sunset Hill Road Suite 340
Reston, VA 20190

CONFIRMATION NO. 2990

FILING RECEIPT



OC000000008531590

Date Mailed: 08/02/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Craig A Townsend, Baltimore, MD;
Rong Feng li, Baltimore, MD;
Nusrat Khaleeli, Sunnyvale, CA;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/US00/25186 09/15/2000
WHICH CLAIMS BENEFIT OF 60/154,213 09/16/1999

Foreign Applications

Projected Publication Date: Not Applicable, filed prior to November 29,2000

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Improvement of clavulanic acid production

Preliminary Class

Application for United States Patent

DECLARATION AND POWER OF ATTORNEY

COPY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

IMPROVEMENT OF CLAVULANIC ACID PRODUCTION

the specification of which:

(check
one)

☒ is attached hereto

☐ was filed on _____, as
Application Serial No. _____
and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56*

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

			priority claimed
<u>PCT/US00/25186</u>	<u>PCT</u>	<u>16 September 1999</u>	<u>X</u>
(Number)	(Country)	(Day/Month/Year Filed)	yes no
_____	_____	_____	yes no
(Number)	(Country)	(Day/Month/Year Filed)	yes no
_____	_____	_____	yes no
(Number)	(Country)	(Day/Month/Year Filed)	yes no

I hereby claim the benefit under Title 35, United States Code, § 119e of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>60/154,213</u>	<u>09/16/99</u>	<u>Pending</u>
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)

Power of Attorney: As a named inventor, I hereby appoint Michael E. Whitham, Reg. No. 32,635, Marshall M. Curtis, Reg. No. 33,138, Clyde R. Christofferson, Reg. No. 34,138, C. Lamont Whitham, Reg. No. 22,424, Ruth E. Tyler-Cross, Reg. No. 45,922 and Olga V. Merkoulouva, Reg. No. 48,757 as attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. All correspondence should be directed to Whitham, Curtis & Christofferson, PC, 11491 Sunset Hills Road, Suite 305, Reston, Virginia 20190. Telephone calls should be directed to Whitham, Curtis & Christofferson, PC at (703) 787-9400. Facsimiles should be directed to 703-787-7557.

COPY

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole

or First Inventor: Craig A. Townsend

Inventor's Signature

Date: 04/23/02

Residence: 116 Midhurst Road, Baltimore, Maryland 21212

Citizenship: US

Post Office Address: _____

Full Name of Sole

or Second Inventor: RongFeng Li

Inventor's Signature

Date: 04/23/02

Residence: 2935 N. Calvert Street, Baltimore, Maryland 21218

Citizenship: CN

Post Office Address: _____

Full Name of Sole

or Third Inventor: Nusrat Khaleeli

Inventor's Signature

Date: _____

Residence: 565 Manzanita Avenue, Sunnyvale, California 94085

Citizenship: PK

Post Office Address: _____

*Title 37, Code of Federal Regulations, § 1.56:

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith toward the Patent and Trademark Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes, by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.

COPY

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Inventor's Signature _____

Date: _____

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Post Office Address: _____

Full Name of Sole

or Third Inventor: Nusrat KhaleeliInventor's Signature NKhaleeliDate: 12 Apr '02Residence: 565 Manzanita Avenue, Sunnyvale, California 94085Citizenship: PK

Post Office Address: _____

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